

Homework 5.5 #15-39 ODD

1) ratios; proportions

3) b

Answers on 5-11 may vary (Ask if you are not sure if yours is correct)

$$5) \frac{2}{5} = \frac{x}{7}$$

$$7) \frac{3}{5} = \frac{x}{60}$$

$$9) \frac{7}{x} = \frac{340}{1000}$$

$$11) \frac{15}{24} = \frac{x}{72}$$

$$13) x = 20$$

$$15) z = 8$$

$$17) x = 510$$

$$19) b = 4$$

$$21) b = 16$$

$$23) b = 2.5$$

$$25) 30 \text{ cars}$$

$$27) 10.5 \text{ inches}$$

$$29) \frac{5}{3}$$

$$31) 2 \text{ to } 1$$

$$33) \frac{2}{3} = \frac{x}{90}; 60 \text{ feet}$$